

## **VIDEO LENDING LIBRARY**

Division of Epidemiology, Environmental and Occupational Health Right to Know Program

October 2000

The following categorized listing of videos is available from the NJDHSS Right to Know Program **to New Jersey public employers only** for the purpose of communicating occupational safety and health information during Right to Know training. The videos are to be used as supplements for training not as the training in and of itself.

Inclusion in this list does not imply endorsement by the New Jersey Department of Health and Senior Services.

#### Contents:

Occupational Health	(OH)	Public Employees	(PE)
Chemical Information	(CI)	Occupations	(various codes)
Community RTK	(C)		

# **Procedure for Requesting Videos**

Training materials can be picked up from the RTK office located in Trenton, New Jersey or mailed to you by certified mail. Advanced request is required for video pick-up.

Fax or mail a brief letter, using your agency's letterhead, indicating the following:

- " Name and code number of the video
- " Date(s) you will need the video
- " Expected date of return
- " Name and phone number of the person responsible for the video

Please be advised that all videos must be rewound before returning. Videos must be returned by certified return-receipt mail to the address on the mailing case. **Many of the videos are copyrighted and cannot be duplicated**.

Any questions regarding the videos can be directed to Eva McGovern at (609) 984-2202.

# **Occupational Health**

Can't Take No More OH1

A historical review of occupational health and the formulation of Federal laws to protect workers. The importance of unions, environmental groups, and public outcry as tools for initiating changes for better worker protection in occupational settings are discussed.

Time: 27 minutes

Audience: Employees, unions,

environmental groups, health professionals

Playing It Safe OH 2

A general worker safety presentation. Various worksites are introduced along with suggestions on identifying the hazard(s) associated with that particular worksite. Topics include ergo-nomics, ventilation, job stress, chemical exposure, etc. Organizations that are concerned with worker protection are briefly discussed.

Copyright

OH 3

OH 4

Time: 12 minutes

Audience: Employees, school

personnel, community

groups, unions

Hazardous Waste: The Search for Solutions

Presents a discussion on hazardous waste site clean-up and hazardous waste disposal. Some answers to the hazardous waste problems are offered along with citizen opinions on mechanisms for addressing hazardous waste sites.

22 minutes/36 minutes Time: Audience: Managers, municipal

officials, community groups, health officials,

employees

**Drug Screening on the Job** 

Testing for drugs presents problems of accuracy and reliability. This film discusses the implications of testing and recommendations for testing. Legal aspects are discussed. Copyright

Time: 30 minutes

Audience: Administrators, health

officers

**Chemical Control Room** 

OH 5 This video displays various chemical containers found in a manufacturing plant. Labeling emblems, good hygiene practices and protective equipment are discussed. Safe handling of four commonly used chemicals are reviewed in detail.

Time: 23 minutes

Audience: Workers and supervisors

> in utility plants, sewage plants, chemical plants

**Terminal** OH 6

The use of VDTs in the workplace has expanded to more than 50% of office workers, most of which are women. This video provides arguments for and against the dangers from VDTs on women's health.

Time: 23 minutes

Audience: Managers, workers, all

women

**Video Display Terminals** 

Human factors engineering such as body positioning, lighting and exercise are discussed. Reports from some studies on hazards of video display terminals are also given. Copyright

Time: 10 minutes

Audience: Anyone who uses VDTs

# Occupational Health (continued)

### Those Who Know Don't Tell

**OH 8** 

Time: 25 minutes

This video gives an in-depth understanding of the evolution of occupational health in this country. The discussion explores the responsibilities of government, health professionals and individual workers to create and maintain safe and healthy workplaces.

Audience: All

Handling Chemicals in Hospital Environment

OH9

Time: 19 minutes

A hazard communication program appropriate for health care facilities is described. Information on MSDSs, chemical labeling is discussed and a chemical file for information is mentioned.

, iii ig is

Audience:

Copyright

Seeing Is Believing

**OH 10** 

Time: 15 minutes

Prevention of eye injuries is discussed. Anatomy and physiology of the eye is explained. Eye protection for four industrial situations hazardous to the eye is discussed. **Copyright** 

Audience: All

**Equipped for Safety** 

**OH 11** 

Various combinations of and limitations of various personal protective equipment are discussed as well as the care of equipment.

Copyright

Time: 9 minutes

Audience: All workers who need

safety equipment

Health facilities personnel

\* Spanish version available

**Confined Space Entry** 

OH 12

Confined space is defined. All safety steps to be performed prior to and during work in a confined space are explained. Air monitoring is covered.

Copyright

Time: 18 minutes

Audience: Emergency, fire, police,

sewage workers

**Cleaning Agents** 

OH 13

This video discusses cleaning products used in the workplace, health hazards, routes of entry, and appropriate work emergency procedures. The viewer is referred to the product MSDS and what to look for on a MSDS.

Copyright

Time: 10 minutes Audience: Housekeepers,

maintenance, workers

Sound Advice OH 14

Anatomy and physiology of the ear are pictured and discussed as well as causes of hearing loss are discussed. Wax, infections, injury and overexposure to noise are all preventable. OSHA requirements are covered.

Copyright

Time: 17 minutes

Audience: All

# Occupational Health (continued)

#### Your Health Matters

OH 15

OH 16

OH 18

OH 20

OH 21

Time: 14.5 minutes
Audience: Workers,
community

\* Spanish version available

### Basic Concepts of Chemical Safety

An overview of physical and chemical hazards in everyday activities in the workplace is presented. The purpose of a MSDS is discussed. TLVs, PELs and OSHA Standard are described. **Copyright** 

### Your Class is Waiting

Film orientated for schools, presenting Hazard Communication Standard, the Federal Right To Know Law. It discusses every section of Material Safety Data Sheets.

Copyright

Spill Drill OH 17

This film presents a case study on situations which involve accidents with hazardous substances in a workplace. It is divided into three discussion segments. After each segment the tape is stopped and the facilitator initiates a discussion on the situation and concerns arising from the video.

#### A Breath of Fresh Air

Presents a story about improving the indoor air quality in the office building. Investigates possible causes of symptoms, advises to take steps to get the fresh air in and "old" air out.

**Death Trap** - Permit-Required Spaces (revised standard) **OH 19** Identification of confined spaces, isolating and securing them for entry and performing the actual entry procedure is presented. Viewers will learn the importance of following the written program and entry permit. **Copyright** 

# Why School Employees Need-to-Know About Right-to-Know

Actors playing roles of school employees participating in their haz mat training. Each character tells the story about someone they knew who had been seriously affected by exposure to chemicals due to inadequate information.

Copyright

### Right to Know - For Cleaning

Employee rights under OSHA Hazard Communication and safety concepts are covered. The videotape also offers information on MSDS, chemical labeling, storage, handling, chemical characteristics and effects of chemicals, protection, accident procedures, and first aid.

Copyright

Time: 15 minutes

Audience: School staff and all

Time: 18 minutes
Audience: All workers and

community residents

Time: 17 minutes

Audience: All

Time: 27 minutes

Audience: Supervisors, and general

personnel who may encounter confined spaces on the job

Time: 18 minutes

Audience: School employees

Time: 32 minutes

Audience: Maintenance employees

# Occupational Health (continued)

### Right to Know - Office Setting

OH 22

Information for office employees on chemical hazards found in their work environment. The videotape covers common office chemicals, OSHA's HazCom regulations, labeling, and MSDS format.

Copyright

Time: 11 minutes

Audience: Office employees

# **Restaurant - Hazard Communications**

OH 23

Time: 13 minutes

Food Service Right to Know

Mishandled chemicals can cause property damage, injuries, even death. This videotape motivates staff to think about safety. It gives definition of hazardous materials and their effects. It reviews labeling and identifying container contents. Information on MSDS is reviewed and workers are reminded not to mix chemicals.

Food service employees Audience:

### **Laboratory Safety - OSHA Standards**

OH 24

Time: 39 minutes

The tape reviews OSHA 1910.1450 for laboratory employee training requirements. The chemical hygiene plan, basic chemical hazard concepts, MSDS format, safe chemical handling procedures, Hazard Communication labels, personal protective gear, clean-up and disposal methods, and emergency care are the topics covered in this video. Copyright

Audience: Laboratory workers

**Chemical Hazard - Identification & Training** 

OH 25

Time: 19 minutes Audience: Healthcare setting

The tape is especially designed for the healthcare setting. It explains employee's rights under the RTK laws, purpose and use of MSDSs, labeling systems, and storage and handling of hazardous chemicals.

employees

10 minutes

ΑII

Copyright

**Personal Protective Equipment** 

OH 26

Time: 6 minutes Audience: ΑII

Film reviews the equipment for protection from eve and ear injuries. It discusses the frequent misuse of respirators and the rules for hardhats, work shoes and gloves. Hand and power tool safety is discussed. Copyright

Hazard Communications/Right to Know OH 27

The videotape gives a clear message - do not neglect chemical dangers on the job; gives the definition of hazardous materials and OSHA Safety Standard, gives information on labels and following instructions, MSDS, and reminds workers not to mix chemicals.

Audience:

Time:

Copyright

# **Chemical Information**

### **MSDS: The Cornerstone of Chemical Safety**

CI 1

The video describes and explains the meaning of the chemical information on material safety data sheets provided by manufacturers to downstream users. The film reviews all sections on MSDSs. An explanation of TLVs is given and protective equipment is shown.

Time: 13 minutes

Audience: Workers, supervisors,

community residents

## HazCom Labeling

CI 2

Federal labeling requirements for manufacturers of hazardous substances are explained and various examples are given. DOT and NFPA labeling are also discussed. In-house labeling of process containers is reviewed.

Copyright

Time: 13 minutes

Audience: Workers, community

residents

Lead CI 3

This video gives examples of sources of lead exposures. The excretion and residual accumulation of lead in the body are explained. OSHA's lead standard is also discussed. **Copyright** 

Time: 10 minutes
Audience: Workers

### **Containment, Treatment & Disposal**

CI 4

Procedures to be followed in cases of chemical spills, responsible persons and equipment to be used in these cases are described. Spills on water and the effects to environment are described. Important considerations of each situation are covered. Federal regulations that apply to a spill incident are mentioned.

Copyright

Time: 15 minutes

Audience: Community, workers

Gasoline Safety

CI 5

This tape reviews the history of the gasoline pump, the use and components of gasoline. Flammability, vaporization and toxicity are covered along with personal protective equipment and clothing used to prevent exposure.

Copyright

Time: 17 minutes

Audience: Employees who handle

gasoline

Nurse Vera Explains It All

CI 6

Video explains effects of chemical exposure on the human body and how to avoid them. The classification of chemicals, routes of entry, health hazards, signs and symptoms of exposure are illustrated.

Copyright

Time: 15 minutes Audience: All workers

Health Talk: Understanding Material Safety Data Sheets

CI 7

Time: 43 minutes Audience: All employees

Film presents a discussion about MSDSs in a television studio setting. Workers, members of the general public, business owners, union stewards, and first responders talk with representatives of Massachusetts Department of Public Health.

Copyright

# **Chemical Information** (continued)

What Everybody Should Know About Toxicology CI8

Basic toxicology terms are presented in context of a MSDS and label. Health hazards of various chemicals are given. Copyright

Time: 20 minutes Audience: All employees

CI9 **Chlorine Safety** 

The videotape points out respiratory protection and good ventilation; stresses use of engineering controls and monitoring of the safety process: discusses MSDS and presents the Chlorine Institute's Emergency Plan, including a toll-free telephone number. Interesting facts from the history of use of chlorine are mentioned.

Copyright

Time: 5 minutes

Audience: Sewage plant workers,

community pool workers, municipal workers, park and camp workers, school maintenance staff

CI 10 Carcinogens, Mutagens & Teratogens

Film ensures the employees understand the potential hazards of these chemicals and motivates them to practice safe handling methods. It presents the effects of carcinogens, mutagens, and teratogens on cell growth patterns and discusses what precautions to take in the workplace and how to prepare for an emergency involving this class of chemicals. Copyright

Time: 10 minutes Audience: All industrial

setting employees

NFPA Hazardous Material Identification

**CI 11** 

This film presents a discussion on the National Fire Protection Association's system of labeling. Copyright

Time: 5 minutes

Audience: All employees especially

in workplaces utilizing

NFPA labels

CI 12 Hazardous Material Leaks, Drips & Spill Clean-up

The definition of a hazardous material is given as well as a discussion on how to develop an emergency plan and the use of personal Copyright protective equipment in clean-up procedures.

Time: 5 minutes

Audience: **Emergency responders** 

and supervisors

**HAZWOPER - Identification and Recognition** 

of Hazardous Materials

The videotape presents the definition of a hazardous material and examines EPA's "cradle to grave" concept of regulating hazardous materials. Hazardous materials characteristics: toxicity, reactivity, corrosivity and ignitability are also discussed. Combustible and flammable hazards, and the importance of bonding and grounding are presented. Copyright

Time: 6 minutes

Audience: Employees, health

> professionals, managers. emergency responders

CI 13

# **Community RTK**

### **Emergency Response Under SARA-TITLE III**

C 1

Presents an overview of Federal Community Right to Know laws under SARA-Title III and its design to protect public safety through improved emergency response capabilities. This video is produced from the Office of Emergency Management, New Jersey State Police.

Time: 10 minutes

Audience: Firefighters, police

officers emergency response teams. general community

### **Toxic Menace: Your Right to Know**

C 2

Discusses what can be done about hazardous substances used. stored, and produced in communities. Reviews why Right to Know Laws are important to emergency responders such as firefighters.

Copyright

C 3

Time: 18 minutes

Community groups, Audience:

> employers, emergency responders, municipal officials, health officials

### **Hazard Communications Your Right to Know** (Municipal, Community)

This film points out common hazards, such as chemical, physical or biological hazards at the workplace. Their entry into the body and the results of injury are discussed. Many workplaces are used as examples for the possible hazards. Labeling, MSDS and first aid are also discussed.

Time: 22 minutes

Target: Workers, managers

#### **Understanding Title III - Emergency Planning** C 4 and Community Right to Know

This video shows examples of hazardous substance use and exposure in the workplace. Emergency planning under SARA-Title III is discussed. The video explains how government, industry and community are supposed to work together. This is a general overview.

Time: 15 minutes Audience: All employees,

community residents

### What It Means To You

C 5

Time: 15 minutes Audience: **Public** 

This film, produced by EPA, gives an overview of Emergency Planning and Community Right to Know. Reporting of chemicals and access to this information by the community is explained in the discussion about Title III and Emergency Response System.

**Hazard Communication (Overview) Hazard Alert** C 6 Overview of hazard communication and MSDS. Copyright

5 minutes Time: All workers Audience:

# **Public Employees**

# PEOSHA & RTK

### PE 1

### Time: 36 minutes

### What's It All About?

This video was developed by NJDHSS and UMDNJ/EOHSI to be used as an orientation to PEOSH Act and RTK Act. Two worksite situations are depicted for demonstrating how to use your rights under each Act.

Audience: All public employees

Do It Right PE 2

The videotape instructs one on the completion of the NJDHSS Right to Know Survey. It presents:

Time: 15 minutes

■ The changes made to the Right to Know Survey for 1992

■ The proper procedures for conducting a chemical inventory for the Survey

 How to determine what products must be reported on the Survey Audience: All public employees

# **Occupations**

detailed.

### **Asbestos**

Don't Blow It O/AS 5 Time: 15 minutes

Reviews health effects associated with asbestos exposure and the safety procedures and instrumentation used to prevent exposure to asbestos dust from the repair of brake shoes. Highlighted are also those personal work habits which can decrease exposure to asbestos in the workplace.

Farm / Pesticides

**Wrath of Grapes** O/FP 5 Time:

This video is an emotional presentation of farm workers who were exposed to various pesticides and the health effects experienced as a result of the exposure.

Arts / Crafts

Part I - 47 minutes **Art Safety: Hazards and Precautions** O/AC 1 Time:

O/AC 2

A two part lecture on the hazards of materials used in arts and crafts. Part one covers the types of occupational illnesses that are caused by exposure to the arts and crafts materials. Part two addresses the precautions that are necessary to take in order to reduce exposure to the materials. The lecture is very technical and

**Health Hazards Alert: An Introduction** 

This film gives basic safety techniques which should be used in craft industries such as sculpturing, printing and painting. A good overview of health effects and hazards of specific substances used in such workplaces is given.

**Health Hazards in Ceramics** O/AC 3

The focus of this video is on commercial potteries and on the side effects of working with silica and asbestos dusts. It discusses showers, eye washes, use of respirators and protective clothing.

O/AC 4 **Health Hazards in Photography** 

An in-depth discussion of work practices and the rationale for each is presented in this film. Each step of the process of film developing is described individually.

**Health Hazards in Printmaking** O/AC 5

Specific safe work practices are described in this film.

Audience: Mechanics, unions.

> managers, health professionals

15 minutes

Audience: Farmworkers, health

professionals, unions

Part II - 53 minutes

Audience: Teachers, administrators,

health professionals

Time: 10:05 minutes

Audience: Anyone working in the

crafts

Time: 11:40 minutes

Audience: Workers

Time: 7:50 minutes

Audience: Workers, hobbyists

8:40 minutes Time: Audience: Workers

10

# Occupations (continued)

### **Electroplating**

### **Plating Operations**

Plating metals-zinc, cadmium, copper, silver etc., and electrolyte solutions-acid and alkaline, and the health effects are discussed. Emergency response and first aid procedures are covered.

Copyright

O/C 1

Time: 14 minutes Audience: Workers

### Welding

#### **Hazards of Gas Welding**

Gas welding is defined and the proper use of cylinders and pipe transport of chemicals are covered thoroughly.

#### O/W 1 Time: 23 minutes

Audience: Supervisors and workers

who weld

### **Welding: Health Hazards**

This video discusses the sources of various health hazards and routes of entry for hazardous substances while welding. Protective measures and emergency procedures are mentioned. The video tells the audience where to find information on the MSDS. The importance of knowledge of specific chemicals is discussed in the film.

Copyright

### O/W 2

Time: 15 minutes
Audience: Worker, crafters

### **Painting**

#### Dual Protection O/P 1

This NIOSH film discusses hazardous substances in paints and how new techniques in spray painting necessitate protection for the worker. Equipment handling is well described. Topics in the film are hazard control, product and process substitution and ventilation control.

#### Time: 14 minutes

Audience: Workers, management,

purchasing agents

### **Painting Operations**

This video discusses pigments, binders and solvents used in paints. Acute and chronic health effects and routes of entry are described. Safe handling, engineering controls and personal protective equipment are explained.

Copyright

#### Time: 15 minutes

Audience: Anyone who paints

### **Schools**

### **Protect Yourself - Corrosives**

Teenagers talk to teenagers about chemical safety.

## SCH 1

Time: 36 minutes Audience: Teenagers

### **Protect Yourself - Solvents**

Teenagers talk about solvents, rock music.

### SCH<sub>2</sub>

O/P 2

Time: 14 minutes Audience: Teenagers